



## OFFICE OF NUCLEAR SECURITY AND INCIDENT RESPONSE

# Emergency Preparedness and Incident Response

## Past

- Issued the new emergency preparedness rule
- Updated guidance:
  - evacuation time estimate development
  - protective action strategies
  - effectiveness reviews
- Created an emergency preparedness frequently asked questions program
- Stakeholder engagement on emergency preparedness regulations and guidance



## Present

- Continuing to work with current emergency preparedness rule and guidance implementation
- Evaluating NRC's Fukushima lessons learned to begin potential rulemaking
- Continuing to manage the NRC Operations Center and providing incident response capabilities at all times
- Building new operations with updated technology



## Future

- Revise emergency preparedness guidance (NUREG-0654/FEMA-REP-1) with our Federal Emergency Management Agency (FEMA) counterparts
- Continue to review new reactor license applications and revisions to existing licenses
- Research risk-informed performance-based emergency preparedness regulations and guidance
- Train staff to use updated RASCAL 4.3 program

